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HDP/SB/21 based on PTO/SB/21 (08-00)

1A12 Rec'd PCT/PTO 28 FEB 2008

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/562,140
Filing Date	December 23, 2005
Inventor(s)	Yoshifumi ADACHI et al.
Group Art Unit	1796
Examiner Name	Karuna P. Reddy
Attorney Docket Number	12480-000155/US

### ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment under 37 CFR §1.114

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers  
(for an Application)

Letter to the Official Draftsperson and \_\_\_\_\_ Sheets of Formal Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) \_\_\_\_\_

After Allowance Communication to Group

LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)

Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)

Proprietary Information

Status Letter

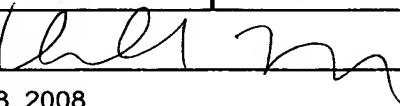
Other Enclosure(s)  
(please identify below):

Request for Continued Examination

Remarks

**MAIL STOP: RCE**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Donald J. Daley	Reg. No. 34,313
Signature			
Date	February 28, 2008		

DJD/CDW:psy

<h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2008</h2>		<i>Complete if Known</i> <div style="text-align: center; border: 1px solid black; border-radius: 50%; width: 100px; height: 100px; margin: 0 auto;"> <span style="position: absolute; top: 0; left: 0; width: 100%; height: 100%; background: radial-gradient(50% 50% at 0 0, transparent 45%, black 45%, black 55%, transparent 55%);"></span> <span style="position: absolute; top: 10px; left: 10px; font-size: 2em; color: black;">EX-1</span> <span style="position: absolute; top: 20px; left: 20px; font-size: 1.5em; color: black;">FEB 28 2008</span> <span style="position: absolute; top: 30px; left: 30px; font-size: 1em; color: black;">PATENT &amp; TRADEMARK OFFICE</span> </div>																																																																																																																																																									
<i>Effective 2/8/2006. Patent fees are subject to annual revision.</i>																																																																																																																																																											
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>TOTAL AMOUNT OF PAYMENT</b> (\$ 1480																																																																																																																																																									
<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																									
<input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money <input type="checkbox"/> Other <input type="checkbox"/> None <input type="checkbox"/> Deposit Account: Deposit Account Number 08-0750  Deposit Account Name Harness, Dickey & Pierce, PLC		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th colspan="2"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td></tr> <tr><td>1252</td><td>460</td><td>2252</td><td>230</td></tr> <tr><td>1253</td><td>1,050</td><td>2253</td><td>525</td></tr> <tr><td>1254</td><td>1,640</td><td>2254</td><td>820</td></tr> <tr><td>1255</td><td>2,230</td><td>2255</td><td>1,115</td></tr> <tr><td>1401</td><td>510</td><td>2401</td><td>255</td></tr> <tr><td>1402</td><td>510</td><td>2402</td><td>255</td></tr> <tr><td>1403</td><td>1,030</td><td>2403</td><td>515</td></tr> <tr><td>1452</td><td>510</td><td>2452</td><td>255</td></tr> <tr><td>1453</td><td>1,540</td><td>2453</td><td>770</td></tr> <tr><td>1462</td><td>400</td><td>1462</td><td>400</td></tr> <tr><td>1463</td><td>200</td><td>1463</td><td>200</td></tr> <tr><td>1464</td><td>130</td><td>1464</td><td>130</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td></tr> <tr><td>1809</td><td>810</td><td>2809</td><td>405</td></tr> <tr><td>1810</td><td>810</td><td>2810</td><td>405</td></tr> <tr><td>1801</td><td>810</td><td>2801</td><td>405</td></tr> <tr><td colspan="4" style="text-align: center;">Other fee (specify) _____</td></tr> <tr> <td colspan="2" style="text-align: center;">*Reduced by Basic Filing Fee Paid</td> <td colspan="2" style="text-align: center;">SUBTOTAL (3) (\$1270)</td> </tr> <tr> <td colspan="4" style="text-align: center;"> <b>4. SEARCH/EXAMINATION FEES</b>  <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th colspan="2"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>50</td><td>2202</td><td>25</td></tr> <tr><td>1201</td><td>210</td><td>2201</td><td>105</td></tr> <tr><td>1203</td><td>370</td><td>2203</td><td>185</td></tr> <tr><td>1204</td><td>210</td><td>2204</td><td>105</td></tr> <tr><td>1205</td><td>50</td><td>2205</td><td>25</td></tr> <tr><td colspan="2" style="text-align: center;">SUBTOTAL (2) (\$ 210)</td><td colspan="2" style="text-align: center;">SUBTOTAL (4) (\$0)</td></tr> </tbody> </table> </td> </tr> </tbody> </table>		Large Entity	Small Entity			Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	1052	50	2052	25	1053	130	1053	130	1812	2,520	1812	2,520	1804	920*	1804	920*	1805	1,840*	1805	1,840*	1251	120	2251	60	1252	460	2252	230	1253	1,050	2253	525	1254	1,640	2254	820	1255	2,230	2255	1,115	1401	510	2401	255	1402	510	2402	255	1403	1,030	2403	515	1452	510	2452	255	1453	1,540	2453	770	1462	400	1462	400	1463	200	1463	200	1464	130	1464	130	1807	50	1807	50	1806	180	1806	180	8021	40	8021	40	1809	810	2809	405	1810	810	2810	405	1801	810	2801	405	Other fee (specify) _____				*Reduced by Basic Filing Fee Paid		SUBTOTAL (3) (\$1270)		<b>4. SEARCH/EXAMINATION FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Large Entity</th> <th style="text-align: left;">Small Entity</th> <th colspan="2"></th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1202</td><td>50</td><td>2202</td><td>25</td></tr> <tr><td>1201</td><td>210</td><td>2201</td><td>105</td></tr> <tr><td>1203</td><td>370</td><td>2203</td><td>185</td></tr> <tr><td>1204</td><td>210</td><td>2204</td><td>105</td></tr> <tr><td>1205</td><td>50</td><td>2205</td><td>25</td></tr> <tr><td colspan="2" style="text-align: center;">SUBTOTAL (2) (\$ 210)</td><td colspan="2" style="text-align: center;">SUBTOTAL (4) (\$0)</td></tr> </tbody> </table>				Large Entity	Small Entity			Fee Code	Fee (\$)	Fee Code	Fee (\$)	1202	50	2202	25	1201	210	2201	105	1203	370	2203	185	1204	210	2204	105	1205	50	2205	25	SUBTOTAL (2) (\$ 210)		SUBTOTAL (4) (\$0)	
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\*\*or number previously paid, if greater; For Reissues, see above

<b>SUBMITTED BY</b>		<i>Complete (if applicable)</i>		
Name (Print/Type)	Donald J. Daley	Registration No. (Attorney/Agent)	34,313	Telephone
Signature		(Signature)		
Date		February 28, 2008		

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

03/03/2008 GFREY1 00000049 10562140  
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